PCT 3/22716

A. CLASSIFICATION OF SUBJECT MATERIAL TO THE CO7D487/04 C07D519/00 A61K31/519 A61P3/10 //(C07D487/04,239:00,231:00)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO7D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

CHEM ABS Data, EPO-Internal, PAJ, WPI Data

C. DOCUMI	NTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 040 831 A (PFIZER PROD INC) 4 October 2000 (2000-10-04) page 2, line 54 - line 55 page 3, formula II	1-34
A	WO 02 055082 A (LERPINIERE JOANNE; GAUR SUNEEL (GB); GILLESPIE ROGER JOHN (GB); VE) 18 July 2002 (2002-07-18) page 1, line 9 page 1, line 14 - line 15 page 6, formula (I) page 18, line 30 - line 33 pages 28-34, Table 1	1-34

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the International search	Date of mailing of the international search report
5 December 2003	17/12/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Hoepfner, W

International Application No PCT-023/22716

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	Relevant to claim No.
WO 01 19829 A (BASF AG; HIRST GAVIN C (US); RAFFERTY PAUL (US); RITTER KURT (US);) 22 March 2001 (2001-03-22) page 14, formula I page 44, line 14 page 45, line 15 page 46, line 8 - line 9	1-34
WO 02 50065 A (EVERITT SIMON; KAY DAVID (GB); KNEGTEL RONALD (GB); PATEL SANJAY () 27 June 2002 (2002-06-27) page 6, formula I page 20, line 10 page 201, partial structure IVd-V	1-34
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Box I	Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)
This inter	mational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
	Although claims 18-26, 28 and 29 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful international Search can be carried out, specifically:
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II	Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This inter	national Searching Authority found multiple inventions in this international application, as follows:
1.	As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark	on Protest The additional search fees were accompanied by the applicant's protest.
	No protest accompanied the payment of additional search fees.

rmation on patent family members

International Application No
PC 1-12 3/22716

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		NO	20031188 A	13-05-2003
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International Application No PCT/USE 3/22716

A. CLASSIFICATION OF SUBJECT MATERIAL IPC 7 C07D487/04 C07.0519/00 A61K31/519 A61P3/10 //(C07D487/04,239:00,231:00)

According to International Patent Classification (IPC) or to both national classification and IPC

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CHEM ABS Data, EPO-Internal, PAJ, WPI Data

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X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filling date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another cltation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filling date but later than the priority date claimed	 "T° later document published after the international filling date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 5 December 2003	Date of mailing of the international search report $17/12/2003$
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Hoepfner, W

International Application No PCT/U 3/22716

C.(Continu	ation) DOCUMENTS CONSIDER O BE RELEVANT	PC1/U-3/22/16
Calegory °		Relevant to claim No.
A	WO 01 19829 A (BASF AG; HIRST GAVIN C (US); RAFFERTY PAUL (US); RITTER KURT (US);) 22 March 2001 (2001-03-22) page 14, formula I page 44, line 14 page 45, line 15 page 46, line 8 - line 9	1-34
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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
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3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
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As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable daims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
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3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is
restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest.
No protest accompanied the payment of additional search fees.

Information on patent family members

International Application No PCT/U 3/22716

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